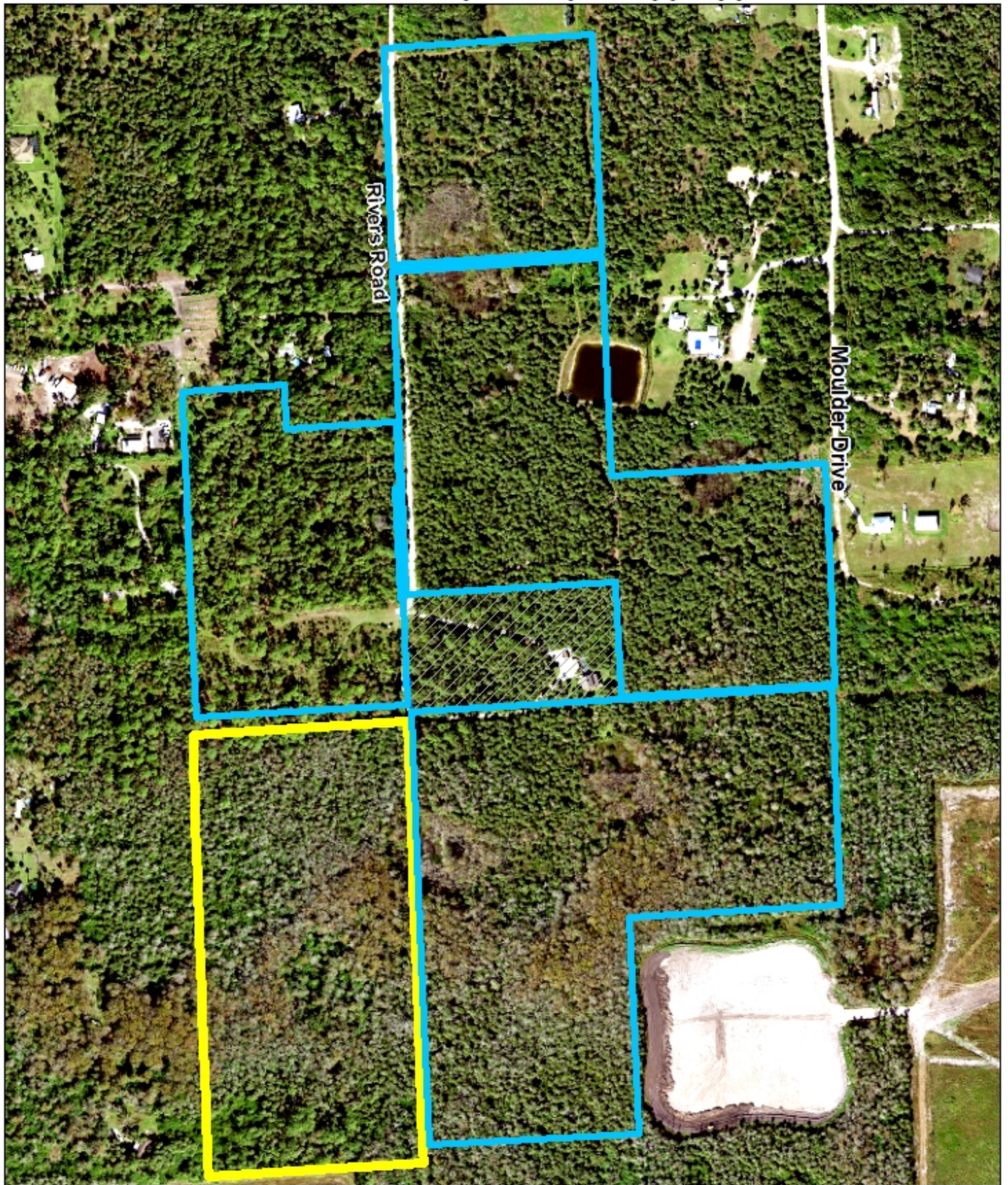


Rivers Road Preserve Map- Joseph Popp Application



0 250 500 Feet



Data Source: 2020 aerials-Collier County
Property Appraiser
Created by: Conservation Collier CS
Conservation Collier/Acquisitions&Donations/Cycle 10/
Interested Parties/Nominations/
Popp_Application2021_RiversRd.mxd & .jpg
April 2021



Legend

- Rivers Road Preserve Boundary
- Popp Application 19.4 acres
- Private Property

**Conservation Collier Land Acquisition Program
Initial Screening Criteria**

Property Owner: Joseph Popp
Property Location: Rivers Road

Parcel size: 19.4 acres

Nominations to the Conservation Collier Program are based on satisfying at least two of the initial screening criteria below. Qualified sites shall then be further prioritized by secondary evaluative criteria.

1. Are any of the following unique and endangered plant communities found on the property? Order of preference as follows: Ord. 2002-63, Sec. 10 (1)(a)

- | | Yes | No |
|---------------------------|-------------------------------------|-------------------------------------|
| a. Hardwood hammocks | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b. Xeric oak scrub | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c. Coastal strand | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d. Native beach | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e. Xeric pine | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| f. High marsh (saline) | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| g. Tidal freshwater marsh | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| h. Other native habitats | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
- Mixed wetland hardwoods, Cypress, and pop ash swamp

2. Does land offer significant human social values, such as equitable geographic distribution, appropriate access for nature-based recreation, and enhancement of the aesthetic setting of Collier County? Ord. 2002-63, Sec. 10 (1)(b)

Yes No

This property may be accessed via Rivers Road and offers land-based opportunities for natural resource-based recreation consistent with the goals of this program, including but not limited to, environmental education, hiking, and nature photography. It is immediately adjacent to the 76 acres Conservation Collier Rivers Road Preserve.

3. Does the property offer opportunities for protection of water resource values, including aquifer recharge, water quality enhancement, protection of wetland dependant species habitat, and flood control? Ord. 2002-63, Sec. 10 (1)(c)

Yes No

The property contains wetlands and therefore provides habitat for wetland-dependent species. The property contributes significantly to both the Lower Tamiami Aquifer and the Surficial Aquifer. The ability of these parcels to contribute to flood control is unknown, though from the presence of hydrologic indicators such as cypress knees, water marks on pop ash trees and buttressed cypress trunks, some properties appear to contain surface water for at least part of the year.

4. Does the property offer significant biological values, including biodiversity, listed species habitat, connectivity, restoration potential and ecological quality? Ord. 2002-63, Sec. 10 (1)(d)

Yes No

Listed plant and animal species have been documented on the 76-acre Rivers Road preserve immediately adjacent to this parcel. The native plant communities on this parcel provides additional habitat for a suite of upland and wetland dependent species, and wildlife including the Florida panther and black bear.

5. Does the property enhance and/or protect the environmental value of current conservation lands through function as a buffer, ecological link or habitat corridor? Ord. 2002-63, Sec. 10 (1)(e)

Yes No

The parcel is adjacent to and contributes to an important wildlife corridor connecting two private conservation easements through a wildlife crossing under Immokalee Road to the over 60,000-acre Corkscrew Regional Ecosystem Watershed (CREW) owned by the South Florida Water Management District and Audubon Florida.

Is the property within the boundary of another agency's acquisition project?

Yes No

If yes, will use of Conservation Collier funds leverage a significantly higher rank or funding priority for the parcel?

Yes No

Without such funding circumstances, Conservation Collier funds shall not be available for purchase of these lands. Ord. 2002-63, Sec. 10 (1)(f)

MEETS INITIAL SCREENING CRITERIA

Yes No